



TROPICAL CYCLONE BULLETIN NO. 30

Typhoon EGAY (DOKSURI)

Issued at 8:00 PM, 26 July 2023

Valid for broadcast until the next bulletin at 11:00 PM today.

TYPHOON EGAY SLIGHTLY WEAKENS AS IT ACCELERATES NORTHWESTWARD OVER THE WATERS OF LUZON STRAIT

Location of Center (7:00 PM)

The center of the eye of Typhoon EGAY was estimated based on all available data at **95 km West Northwest of Calayan, Cagayan (19.5°N, 120.6°E)**

Intensity

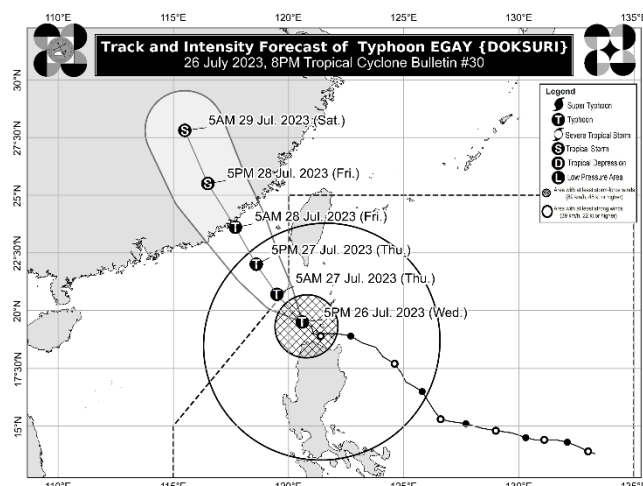
Maximum sustained winds of **165 km/h** near the center, gustiness of up to **230 km/h**, and central pressure of **940 hPa**

Present Movement

Northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to **700 km** from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 5:00 AM 27 July 2023	20.7	119.5	245 km West of Itbayat, Batanes (OUTSIDE PAR)	155	TY	NW 15
24-Hour Forecast 5:00 PM 27 July 2023	22.0	118.6	360 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	150	TY	NNW 15
36-Hour Forecast 5:00 AM 28 July 2023	23.6	117.7	530 km Northwest of Itbayat, Batanes (OUTSIDE PAR)	140	TY	NNW 15
48-Hour Forecast 5:00 PM 28 July 2023	25.5	116.5	755 km Northwest of Itbayat, Batanes or in the vicinity of Fujian, China (OUTSIDE PAR)	85	TS	NNW 20
60-Hour Forecast 5:00 AM 29 July 2023	27.8	115.5	1,010 km Northwest of Extreme Northern Luzon or in the vicinity of Jiangxi, China (OUTSIDE PAR)	65	TS	NNW 25



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
3 Wind threat: Storm-force winds	The northwestern portion of Ilocos Norte (Bangui, Pagudpud, Burgos, Pasuquin)	-	-
	Warning lead time: 18 hours Range of wind speeds: 89 to 117 km/h (Beaufort 10 to 11) Potential impacts of winds: Moderate to significant threat to life and property		
2 Wind threat: Gale-force winds	Cagayan including Babuyan Islands, Kalinga, Abra, the rest of Ilocos Norte, Apayao, northern and central portion of Ilocos Sur (Gregorio del Pilar, Magsingal, San Esteban, Banayoyo, Burgos, City of Candon, Santa Lucia, Santiago, San Vicente, Santa Catalina, Lidlidda, Nagbukel, Sinit, Suyo, Sigay, San Ildefonso, Galimuyod, Quirino, City of Vigan, San Emilio, Cabugao, Caoayan, San Juan, Santa, Bantay, Santo Domingo, Santa Cruz, Santa Maria, Narvacan, Salcedo, Tagudin, Cervantes), western portion of Mountain Province (Besao, Sagada, Bontoc, Sadanga, Tadian, Sabangan, Bauko) and Batanes	-	-
	Warning lead time: 24 hours Range of wind speeds: 62 to 88 km/h (Beaufort 8 to 9) Potential impacts of winds: Minor to moderate threat to life and property		
1 Wind threat: Strong winds	Isabela, the rest of Mountain Province, Ifugao, Zambales, Pangasinan, Benguet, La Union, Nueva Vizcaya, the rest of Ilocos Sur, Quirino, Aurora, Nueva Ecija, Tarlac, Pampanga, northern portion of Bataan (Morong, Samal, Orani, Hermosa, Dinalupihan) and the northern portion of Bulacan (Hagonoy, Doña Remedios Trinidad, Paombong, City of Malolos, Plaridel, Guiguinto, Pandi, Bustos, Angat, Calumpit, Pulilan, Baliuag, San Rafael, San Ildefonso, San Miguel)	-	-
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property		

HAZARDS AFFECTING LAND AREAS
<p><u>Heavy Rainfall Outlook</u></p> <p>Forecast accumulated rainfall from today to tomorrow afternoon</p> <ul style="list-style-type: none"> • Above 200 mm: The northwestern portion of Cagayan including Babuyan Islands, and Ilocos Norte • 100-200 mm: Batanes, Ilocos Sur, the rest of Cagayan, Apayao, and Abra • 50-100 mm: Zambales and the rest of Cordillera Administrative Region and Ilocos Region <p>Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, flooding and rain-induced landslides are highly likely especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.</p> <p>The Southwest Monsoon enhanced by EGAY will continue to bring occasional to monsoon rains over the western portions of Central Luzon, Southern Luzon, and Visayas in the next three days. For more information, refer to Weather Advisory #8 for Southwest Monsoon issued at 11:00 AM today and the 24-Hour Public Weather Forecast and Outlook at 4:00 PM today.</p>



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Severe Winds

Violent, life-threatening conditions are expected to continue over Babuyan Islands, the northwestern portion of mainland Cagayan, and the northern portions of Apayao and Ilocos Norte in the next 6 hours.

Moderate to significant impacts from storm-force winds may be experienced within the areas under Wind Signal No. 3. Minor to moderate impacts from gale-force winds are possible within any of the areas where Wind Signal No. 2 is in effect. Minimal to minor impacts from strong winds are also possible within any of the areas where Wind Signal No.1 is hoisted.

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

EGAY and the enhanced Southwest Monsoon will continue to bring **gusty conditions** over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:

- **Today:** Luzon and Visayas
- **Tomorrow:** Luzon and Western Visayas
- **Friday:** Batanes, Ilocos Region, Zambales, Bataan, Cavite, the southern portion of Quezon, MIMAROPA, Bicol Region, and Western Visayas

Coastal Inundation

There is a **high risk of storm surge** which may cause **flooding in the low-lying and exposed coastal areas** of Batanes, Cagayan including Babuyan Islands, Ilocos Norte, and portions of Isabela and Ilocos Sur. Maximum surge heights may exceed 3.0 m in most of the warning areas. For more information, refer to Storm Surge Warning #11 issued at 2:00 PM today.

HAZARDS AFFECTING COASTAL WATERS

Rough to high or very high seas: Sea travel is risky for most vessels. All mariners are advised to remain in port or seek safe harbor until winds and waves subside.

Rough to very rough seas: Sea travel is risky for small seacrafts. For larger vessels, operating in gale conditions requires experience and properly equipped vessels. Mariners without proper experience or operating ill-equipped vessels are advised to remain in port or seek safe harbor.

Under the influence of EGAY and the enhanced Southwest Monsoon, a **Gale Warning is in effect** over several coastal waters along the seaboard of Luzon and Visayas. For more information, refer to Gale Warning #8 issued at 5:00 PM today.

In the next 24 hours, the enhanced Southwest Monsoon will also bring **moderate to rough seas (2.0 to 3.0 m)** over the coastal waters of Mindanao. Mariners of small seacrafts are advised to take precautionary measures when venturing over these waters. If inexperienced or operating ill-equipped vessels, avoid navigating in these conditions.



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TRACK AND INTENSITY OUTLOOK

- EGAY is forecast to track generally northwestward or north northwestward passing over the waters south and southwest of Taiwan in the next 24 hours and may continue to track north northwestward for the remainder of the forecast period. It is forecast to exit the Philippine Area of Responsibility tomorrow morning. Outside the PAR region, EGAY will cross the Taiwan Strait and make landfall in the vicinity of Fujian, China on Friday morning.
- EGAY is forecast to weaken throughout the forecast period, although the rate of weakening will not be rapid due to slightly favorable environment offsetting the impact of land interaction with the rugged terrain of Northern Luzon and Taiwan. A more rapid weakening is expected once EGAY makes landfall and moves inland over mainland China, with the tropical cyclone degenerating into a remnant low by Saturday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 11:00 PM today.

DOST-PAGASA

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